

AMENDED CLAIMS
received by the International Bureau on 18 July 2006 (18.07.06)

1. A tow cable termination for a towed decoy that is towed at high speeds at the end of a cable, the termination comprising a high articulation arrangement including a closed eye bolt attached to the cable and a U-bolt attached to the towed decoy and looped through the eye bolt, the eye bolt having an aperture for receiving conductors in the cable and for allowing routing of these conductors through the articulation arrangement to systems within the towed decoy.
2. A termination as claimed in claim 1 wherein the U-bolt is attached to the towed decoy so as to protrude from the towed decoy.
3. A termination as claimed in claim 1 or 2 comprising a cable barrel mounted to the end of the cable, the eye bolt being releasably attachable to the cable barrel.
4. A termination as claimed in any preceding claim comprising an interface piece adapted to connect the U-bolt to the towed decoy and to permit pivotal motion therebetween.
5. A termination as claimed in claim 6 wherein the exterior of the interface piece and the interior of the towed decoy have matching spherical sliding surfaces which permit sliding therebetween.
6. A termination as claimed in claim 4 or 5 comprising seals between the towed decoy and the interface piece for preventing water and/or dust ingress.
7. A termination as claimed in any preceding claim wherein the U-bolt is threaded at the ends and attached to the towed decoy by nuts threaded there onto.
8. A termination as claimed in any preceding claim wherein the eye bolt and/or the U-bolt is/are coated with a low friction material.
9. A tow cable termination substantially as hereinbefore described and with reference to the accompanying drawing.